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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number		10/759,990	
				Filing Date		1/15/2004	
				First Named Inventor:		Byong Il Heo	
				Examiner: Mai-Huong C. Tran		GROUP: 2818	
Sheet	1	of	4	Attorney Docket Number		AMK-BK-00006	
U.S. PATENT DOCUMENTS							
Examiner Initials*	Cited No. ¹	Document Number Number - Kind Code ² (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	
MAH	A01	US-4,530,152		07/1985	Roche et al.		
MAH	A02	US-4,982,265		01/1991	Watanabe et al.		
MAH	A03	US-4,996,587		02/1991	Hinrichsmeyer et al.		
MAH	A04	US-5,138,438		08/1992	Masayuki et al.		
MAH	A05	US-5,198,888		03/1993	Sugano et al.		
MAH	A06	US-5,258,094		11/1993	Furui et al.		
MAH	A07	US-5,266,834		11/1993	Nishi et al.		
MAH	A08	US-5,394,010		02/1995	Tazawa et al.		
MAH	A09	US-5,432,729		07/1995	Carson et al.		
MAH	A10	US-5,514,907		05/1996	Moshayedi		
MAH	A11	US-5,594,275		01/1997	Kwon et al.		
MAH	A12	US-5,625,221		04/1997	Kim et al.		
MAH	A13	US-5,637,912		06/1997	Cockerill et al.		
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T ⁶
		Cntry Code ³	Number ⁴ Kind Code ⁵ (if known)				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER SIGNATURE: <u>MAH</u> DATE CONSIDERED: <u>10/8/04</u>							

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2. *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449-APP-10 INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number		10/759,990	
				Filing Date		1/15/2004	
				First Named Inventor:		Byong II Heo	
				Examiner: Mai-Huong C. Tran		GROUP: 2818	
Sheet	2	of	4	Attorney Docket Number		AMK-BK-00006	
U.S. PATENT DOCUMENTS							
Examiner Initials*	Cited No. ¹	Document Number Number - Kind Code ^{2(f) known}		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines Where Relevant Passages or Figures Appear
MA	A14	US-5,646,828		07/1997	Degani et al.		
MA	A15	US-5,668,405		09/1997	Yamashita		
MA	A16	US-5,677,569		10/1997	Choi et al.		
MA	A17	US-5,682,062		10/1997	Gaul		
MA	A18	US-5,723,900		03/1998	Kojima et al.		
MA	A19	US-5,744,827		04/1998	Jeong et al.		
MA	A20	US-5,760,471		06/1998	Fujisawa et al.		
MA	A21	US-5,763,939		06/1998	Yamashita		
MA	A22	US-5,783,870		07/1998	Mostafazadeh et al.		
MA	A23	US-5,801,439		09/1998	Fujisawa et al.		
MA	A24	US-5,883,426		03/1999	Tokuno et al.		
MA	A25	US-5,977,640		11/1999	Bertin et al.		
MA	A26	US-5,986,209		11/1999	Tandy		
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document Cntry Code ³ Number ⁴ Kind Code ⁵ (f/known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines Where Relevant Passages or Figures Appear
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EXAMINER SIGNATURE: <i>Mai-Huong C. Tran</i>				DATE CONSIDERED: 10/8/04			

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MAH	A27	US-6,013,948		01/2000	Akram et al.		
MAH	A28	US-6,057,598		05/2000	Payne et al.		
MAH	A29	US-6,060,778		05/2000	Jeong et al.		
MAH	A30	US-6,072,233		06/2000	Corisis et al.		
MAH	A31	US-6,160,705		12/2000	Stearns et al.		
MAH	A32	US-6,172,419	B1	01/2001	Kinsman		
MAH	A33	US-6,180,881	B1	01/2001	Isaak		
MAH	A34	US-6,235,554	B1	05/2001	Akram et al.		
MAH	A35	US-6,258,632	B1	07/2001	Takebe		
MAH	A36	US-6,313,522	B1	11/2001	Akram et al.		
MAH	A37	US-6,329,709	B1	12/2001	Moden et al.		
MAH	A38	US-6,369,454	B1	04/2002	Chung		
MAH	A39	US-6,395,578	B1	05/2002	Shin et al.		
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
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MAH	A40	US-6,404,046	B1	06/2002	Glenn et al.			
MAH	A41	US-6,448,506	B1	09/2002	Glenn et al.			
MAH	A42	US-6,459,148	B1	10/2002	Chun-Jen et al.			
MAH	A43	US-6,486,537	B1	11/2002	Liebbhard			
MAH	A44	US-6,501,184	B1	12/2002	Shin et al.			
MAH	A45	US-6,515,356	B1	02/2003	Shin et al.			
MAH	A46	US-6,518,659	B1	02/2003	Glenn			
MAH	A47	US-6,577,013	B1	06/2003	Glenn et al.			
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Examiner Initials*	Cite No. ¹	Foreign Patent Document Cntry Code ³ Number ⁴ Kind Code ⁵ (f/known)			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T ⁶
MAH	A48	JP	2-239651	A	09/1990			
MAH	A49	EP	0 682 365	A1	11/1995			
MAH	A50	KR	1999-0065599		08/1999			
MAH	A51	EP	0 948 048	A1	10/1999			
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Form PTO-1449				Atty Docket No. GK0021		Serial No. 10/759,990		
<div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 2px solid black; border-radius: 50%; padding: 10px; text-align: center; margin-right: 10px;"> OIP E APR 13 2005 PATENT & TRADEMARK OFFICE </div> <div style="text-align: center;"> INFORMATION DISCLOSURE CITATION IN AN APPLICATION <small>(Use several sheets if necessary)</small> </div> </div>				Applicant(s) Byong Il Heo				
				Filing Date January 15, 2004		Group 2825		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
UA	AA	5,571,754	Bertin et al.	437	209	11/9/1995		
UA	AB	5,696,666	Miles et al.	361	764	10/11/1995		
UA	AC	5,786,628	Beilstein, Jr. et al.	257	684	10/16/1997		
UA	AD	6,426,549	Isaak	257	686	11/3/2000		
	AE							
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	AH							
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	AJ							
	AK							
FOREIGN PATENT DOCUMENTS								
							Translation	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO	
UA	AL	KR2000-0065896	11/07/2000	Rep. Of Korea		abst		
	AM							
	AN							
	AO							
	AP							
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AR							
	AS							
	AT							
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